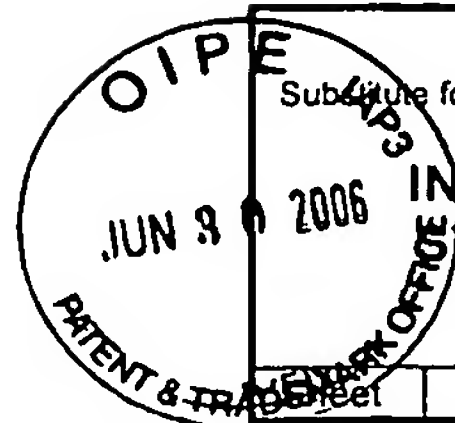


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Substitute for form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**


(use as many sheets as necessary)

Sheet 1 of 2

## **Complete if Known**

Application Number	10/058,036
Filing Date	January 29, 2002
First Named Inventor	Toshihiro Takagi
Art Unit	2623
Examiner Name	Christopher L. Parry
Attorney Docket Number	010482.50896US

## **U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
CP	BA	US-5,410,326		04-25-1995	Goldstein	
	BB	US-5,461,427		10-24-1995	Duffield et al.	
	BC	US-5,982,411		11-09-1999	Eyer et al.	
	BD	US- 6,084,643		07-04-2000	Kishtaka et al.	
	BE	US- 6,104,436		08-15-2000	Lee	
	BF	US- 6,215,530	B1	04-10-2001	Wasilewski	
	BG	US- 6,249,320	B1	06-19-2001	Schneidewend et al.	
	BH	US-6,313,886	B1	11-06-2001	Sugiyama	
	BI	US-6,367,078	B1	04-02-2002	Lasky	
	BJ	US-6,396,523	B1	05-28-2002	Segal et al.	
	BK	US-6,483,547	B1	11-19-2002	Eyer	
	BL	US-6,490,001	B1	12-03-2002	Shintani et al.	
	BM	US-6,564,378	B1	05-13-2003	Satterfield et al.	
	BN	US- 6,621,528	B1	09-16-2003	Kessler et al.	
	BO	US- 6,714,264	B1	03-30-2004	Kempisty	
	BP	US-6,731,345	B2	05-04-2004	Lee	
	BQ	US- 6,775,843	B1	08-10-2004	McDermott	
	BR	US-6,817,027	B1	11-09-2004	Curreri	
	BS	US-6,825,874	B1	11-30-2004	Tripathy	
	BT	US-6,836,296	B1	12-28-2004	Terakado et al.	
	BU	US- 7,050,117	B2	05-23-2006	Takagi et al.	
BV	US- 2001/0052124	A1	12-13-2001	Kim et al.		
BW	US-2002/0089603	A1	07-11-2002	Onomatsu		
BX	US- 2002/0097164	A1	07-25-2002	Takagi et al.		
BY	US- 2002/0101540	A1	08-01-2002	Takagi et al.		
BZ	US- 2002-0104085	A1	08-01-2002	Takagi et al.		
CA	US- 2002/0104102	A1	08-01-2002	Takagi et al.		

Examiner  
Signature

/Christopher Parry/ (07/14/2006)

Date

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Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete if Known</b>		
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Sheet	2	of	2		

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		Number-Kind Code <sup>2</sup> (if known)				
CP	CB	US-2002/0113895	A1	08-22-2002	Takagi et al.	
CP	CC	US-2002/0171775	A1	11-21-2002	Okabe	
CP	CD	US-2004/0133910	A1	07-08-2004	Gordon et al.	
CP	CE	US-2004/0172661	A1	09-02-2004	Yagawa et al.	
CP	CF	US- 2005/0163148	A1	07-28-2005	Kim et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> —Number <sup>4</sup> —Kind Code <sup>5</sup> (if known)				
CP	CG	JP 11-164214	06-18-1999	Sanyo Electric Co. Ltd.		Abstract
CP	CH	JP 11-275476	10-08-1999	Sony Corp.		Abstract
CP	CI	JP 55-02760	02-26-1980	Matsushita Electric Ind. Co. Ltd.		Abstract
CP	CJ	JP 2000-165766	06-16-2000	Tokyo Shibaura Electric Co.; Toshiba Ave. KK		Abstract

Examiner Signature	/Christopher Parry/ (07/14/2006)	Date Considered	
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